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Substitute for Form 1049/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 2

Complete if Known

Application Number	10/051,065
Filing Date	1/16/2002
First Named Inventor	Rowley
Art Unit	2175
Examiner Name	B. Ortiz
Attorney Docket Number	AOL0023

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Bellevue M. Ordie

Date	Considered
10/1/80	10/1/80
10/2/80	10/2/80
10/3/80	10/3/80
10/4/80	10/4/80
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5/12/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.**

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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No. AOL0023 Applicant: Rowley Filing Date: 01/10/02 Herewith	Serial No.: Unassigned 10/05/05 Group: 2175 Unassigned
	10/05/05 01/10/02	

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
bms	A	5,555,354	9/10/96	Strasnick et al.	395	127	3/23/93
bms	B	5,671,381	9/23/97	Strasnick et al.	395	355	6/6/95
bms	C	5,768,578	6/16/98	Kirk et al.	395	611	2/27/95
bms	D	5,825,264	10/20/98	Kahn 5826254	707	5	4/18/95
bms	E	5,907,837	5/25/99	Ferrel et al.	707	3	11/17/95
bms	F	5,999,179	12/7/99	Kekic et al.	345	349	11/17/97
bms	G	6,037,944	3/14/00	Hugh	345	357	11/7/96
bms	H	6,049,799	4/11/00	Mangat et al.	707	10	5/12/97
bms	I	6,081,814	6/27/00	Mangat et al.	707	501	7/7/97
bms	J	6,112,024	8/29/00	Almond et al.	395	703	10/2/96
bms	K	6,144,962	11/7/00	Weinberg et al.	707	10	4/11/97
bms	L	6,154,213	11/28/00	Rennison et al.	345	356	5/29/98
bms	M	6,166,739	12/26/00	Hugh	345	357	3/19/99
bms	N	6,230,173	5/8/01	Ferrel et al.	707	513	7/17/95
bms	O	6,243,093	6/5/01	Czerwinski et al.	345	355	9/14/98
bms	P	6,256,032	7/3/01	Hugh	345	357	1/19/00
bms	Q	6,272,537	8/7/01	Kekic et al.	709	223	11/17/97
bms	R	6,275,852	8/14/01	Filepp et al.	709	220	8/6/99
bms	S	6,289,382	9/11/01	Bowman-Amuah	709	226	8/31/99

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
bms	T	Andrews, K., F. Kappe, and H. Maurer; Serving Information to the Web with Hyper-G; 1995; Computer Networks and ISDN Systems, vol. 27, no. 6.
bms	U	Chen, M., M. Hearst, J. Hong, and J. Lin; Cha-Cha: A System for Organizing Intranet Search Results; University of California, Berkeley.
bms	V	Kulkarni, D., A. Banerji, M. Casey, and D. Cohn; Information Access in Mobile Computing Environments; 1993; University of Notre Dame.
bms	W	Mendelzon, Alberto; Visualizing the World Wide Web; University of Toronto.
bms	X	Meng, X., Z. Chen, R. Fowler, R. Fox, W. Lawrence-Fowler; Data Visualization, Indexing and Mining Engine-A Parallel Computing Architecture for Information Processing over the Internet.
bms	Y	Rennison, E.; Galaxy of News; MIT Media Lab.

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Belio M. Ortiz 6/10/04